

# INTERNATIONAL SEARCH REPORT

In lonal Application No  
PCT/EP2004/051193

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04Q7/38 H04L29/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 101 379 A (MCDONALD LAURENCE ET AL) 8 August 2000 (2000-08-08) column 2, line 24 - line 50 column 3, line 14 - column 4, line 29 figure 2	1-12
Y	US 2003/078019 A1 (DORENBSOCH JHEROEN PIETER ET AL) 24 April 2003 (2003-04-24) paragraph '0006! paragraph '0016! - paragraph '0019! paragraph '0024! - paragraph '0025! figure 1	1-12
A	US 2003/003933 A1 (YARNE JEFFREY G ET AL) 2 January 2003 (2003-01-02) paragraph '0007! - paragraph '0009! paragraph '0014! - paragraph '0016! figure 1	1-12
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*Z\* document member of the same patent family

Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

22/10/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 2003/017828 A1 (VANNATTA LOUIS ET AL)  23 January 2003 (2003-01-23)  paragraph '0011! - paragraph '0018!  paragraph '0022! - paragraph '0024!  paragraph '0027! - paragraph '0031!  paragraph '0034! - paragraph '0035!  figures 1,2</p> <p>-----</p>	1,12

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6101379	A	08-08-2000	AU 747363 B2	16-05-2002
			AU 8894498 A	22-03-1999
			BR 9811407 A	22-08-2000
			CA 2298579 A1	11-03-1999
			CN 1269108 T	04-10-2000
			NZ 502517 A	25-10-2002
			WO 9912366 A1	11-03-1999
US 2003078019	A1	24-04-2003	NONE	
US 2003003933	A1	02-01-2003	NONE	
US 2003017828	A1	23-01-2003	NONE	

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